

Solicitations (Issue 201)  
5/31/2010

Greetings Subscribers – Here is Issue 201:

Feel free to pass this newsletter on to colleagues that may be interested. If anyone you know would like to sign up to receive these funding newsletters, follow the subscription instructions at the bottom of the email message this document was attached to, or send a subscription request to [laurie.e.brown@comcast.net](mailto:laurie.e.brown@comcast.net).

If you stop receiving these newsletters every ~ 4 weeks, your email system/server may be blocking delivery, assuming it's spam. Let me know - I can always sign you up w/ a different email address.

If you would like to announce an RFP in one of these newsletters, forward a summary to me at the email address listed above.

A huge thanks to the Washington State University Extension Energy Program for distributing these newsletters through their listserv. WSU has provided this service to funding newsletter subscribers for over 12 years.

There are 24 funding notices included in this issue.

**1) Clean Fuels Buses and Bus Facilities**

The U.S. Department of Transportation requests proposals for the Clean Fuels Grant & Discretionary Bus and Bus Facilities Programs. Through this RFP, DOT seeks to reduce public transportation energy consumption system and/or the reduce GHG emissions from public transportation systems. These grants will support: 1) Capital investments that will assist in reducing the energy consumption of a transit system, or 2) Capital investments that will reduce greenhouse gas emissions of a public transportation system. \$81 million expected to be available, up to 60 awards anticipated. Responses due 6/14/10. For more info, including Regional contacts, go to: <http://www.grants.gov/search/search.do?mode=VIEW&oppId=54392>. Refer to Sol# FTA-2010-004-TPM. (Grants.gov 5/6/10)

**2) Transit Investments for GHG and Energy Reduction**

The U.S. Department of Transportation requests proposals for the Transit Investments for Greenhouse Gas and Energy Reduction Program. This RFP will provide financial support to public transit agencies for capital investments that will reduce the energy consumption or GHG emissions of their public transportation systems. \$75 million expected to be available, up to 40 awards anticipated. Responses due 8/11/10. For more info, including Regional contacts, go to: <http://www.grants.gov/search/search.do?mode=VIEW&oppId=54280>. Refer to Sol# FTA-2010-005-TRI. (Grants.gov 5/5/10)

### **3) Geothermal Energy Production**

The U.S. Department of Energy requests proposals for Geothermal Energy Production. Through this RFP, DOE seeks to evaluate the feasibility of and demonstrate energy production from nonconventional geothermal resources in an innovative manner. Areas of interest include: Low-Temperature Resources, Coproduced Fluids, and Geopressured Resources. \$20 million expected to be available, up to 25 awards anticipated. Responses due 7/9/10. For more info, contact Genevieve Wozniak at [genevieve.wozniak@go.doe.gov](mailto:genevieve.wozniak@go.doe.gov) or go to <https://www.fedconnect.net/FedConnect/?doc=DE-FOA-0000318&agency=DOE>. Refer to Sol# DE-FOA-0000318. (Grants.gov 5/1/3/10)

### **4) Biomass R&D**

The U.S. Department of Agriculture and the U.S. Department of Energy request proposals for the Biomass Research and Development Initiative. This initiative will support projects that integrate the following three areas of interest: Feedstocks Development; Biofuels and Biobased Products Development; and Biofuels Development Analysis. \$33 million expected to be available, up to 9 awards anticipated. Pre-applications are required and are due 7/13/10, final proposals due 11/15/10. For more info, contact Jon Olsen at [jon.olsen@go.doe.gov](mailto:jon.olsen@go.doe.gov) or go to: <https://www.fedconnect.net/FedConnect/?doc=DE-FOA-0000341&agency=DOE>. Refer to Sol# DE-FOA-0000341. (Grants.gov 5/7/10)

### **5) Midsize Turbine Development Projects**

The U.S. Department of Energy requests proposals for Midsize Turbine Development Projects. Through this RFP, DOE seeks to accelerate the development and availability of midsize turbines for the U.S. market with the ultimate goal of commercial deployment. Specifically, DOE seeks innovative advances in midsize turbine technology development; value engineered midsize turbines with a competitive price; and increased job creation by the utilization of U.S. manufacturers and supply chain vendors. \$6.028 million expected to be available, up to 4 awards anticipated. Responses due 7/14/10. For more info, contact Pamela Brodie at [pamela.brodie@go.doe.gov](mailto:pamela.brodie@go.doe.gov) or go to: <https://www.fedconnect.net/FedConnect/?doc=DE-FOA-0000327&agency=DOE>. Refer to Sol# DE-FOA-0000327. (Grants.gov 5/25/10)

### **6) Energy Technologies to the Market**

The U.S. Department of Energy requests proposals for Innovation Ecosystem Development Initiative. This RFP will support projects that create or enhance an environment to accelerate the movement of innovative energy technologies to the market. \$2.1 million expected to be available, 2 awards anticipated. Response due 7/9/10. For more info, contact Mary Crow at [crowml@oro.doe.gov](mailto:crowml@oro.doe.gov) or go to: <https://www.fedconnect.net/FedConnect/?doc=DE-FOA-0000356&agency=DOE>. Refer to Sol# DE-FOA-0000356. (Grants.gov 5/21/10)

### **7) Solid-State Lighting Development**

The U.S. Department of Energy requests proposals for Solid-State Lighting Product Development Funding Opportunity - Round VII. Through this RFP, DOE seeks to develop or improve commercially viable materials, devices, or systems for solid-state lighting general illumination applications. The RFP identifies 11 areas of interest which address Light Emitting Diodes (LED) and Organic Light Emitting Diodes (OLED). \$10 million expected to be available, up to 10 awards

anticipated. Responses due 7/14/10. For more info, contact Martin Byrnes at [Martin.Byrnes@netl.doe.gov](mailto:Martin.Byrnes@netl.doe.gov) or go to: <https://www.fedconnect.net/FedConnect/?doc=DE-FOA-0000330&agency=DOE>. Refer to Sol# DE-FOA-0000330. (Grants.gov 5/24/10)

#### **8) Black Carbon, Climate and Air Quality**

The U.S. Environmental Protection Agency requests proposals for Black Carbon's Role in Global to Local Scale Climate and Air Quality. This RFP will support areas including but not limited to: Emission source research, the global to local scale emissions inventory, and co-pollutants. This RFP will also support opportunities for early career projects. \$7 million expected to be available, up to 9 awards anticipated. Responses due 9/22/10. For more info, contact Bryan Bloomer at [bloomer.bryan@epa.gov](mailto:bloomer.bryan@epa.gov) or go to: [http://www.epa.gov/ncer/rfa/2010/2010\\_star\\_blackcarbon.html](http://www.epa.gov/ncer/rfa/2010/2010_star_blackcarbon.html). Refer to Sol# EPA-G2010-STAR-L1 and EPA-G2010-STAR-L2. (Grants.gov 5/19/10)

#### **9) Regional Climate Science Centers**

The U.S. Department of the Interior requests proposals for Regional Climate Science Centers. This RFP will support land, water, fish and wildlife, ocean, coastal, and cultural heritage resource managers with the tools and information to develop and execute strategies for successfully adapting to and mitigating the impacts of climate change. Individual awards NTE \$7.5 million. For more info, contact Robin O'Malley at [romalley@usgs.gov](mailto:romalley@usgs.gov) or go to: <http://www.grants.gov/search/search.do?mode=VIEW&oppId=54299>. Refer to Sol# 10HQPA0043. (Grants.gov 5/5/10)

#### **10) Agricultural and Rural Energy Audits and Renewable Energy**

The U.S. Department of Agriculture requests proposals for Energy Audits and Renewable Energy Development Assistance Grants. The purpose of this RFP is to help agricultural producers and rural small businesses reduce energy costs and consumption and help meet the nation's critical energy needs. This RFP will provide support to agricultural producers and rural small businesses for energy audits and renewable energy development assistance. \$2.4 million expected to be available, up to 30 awards anticipated. Responses due 7/26/10. For more info, including Regional contacts, go to: <http://www.grants.gov/search/search.do?mode=VIEW&oppId=54851>. Refer to Sol# RDCP-10-REAP-AUDITS. (Grants.gov 5/27/10)

#### **11) Critical Agricultural Materials**

The U.S. Department of Agriculture requests proposals for Critical Agricultural Materials. This RFP will support the development and demonstration of industrial paints, coatings and adhesives that are manufactured from domestically produced crop materials. \$1 million expected to be available, up to 2 awards anticipated. Responses due 6/14/10. For more info, go to: <http://www.nifa.usda.gov/funding/rfas/cam.html>. Refer to Sol# USDA-NIFA-OP-003198. (Grants.gov 5/11/10)

## **12) Agricultural GHG Markets**

The U.S. Department of Agriculture requests proposals for the Economics of Markets for Agricultural Greenhouse Gases (GHG). Research should focus on the economics of agricultural activities and practices, including agricultural land use, that increase carbon sequestration or reduce GHG emissions. Priority areas of interest include: 1) Estimates of supply curves of GHG reductions from U.S. agriculture; 2) The integrity of agricultural GHG reductions procured through markets, including provisions designed to enhance this integrity; and 3) The role of non-neoclassical behavior in the provision of agricultural GHG reductions through markets. \$500K expected to be available, up to 5 awards anticipated. Responses due 6/14/10. For more info, contact Daniel Hellerstein at [danielh@ers.usda.gov](mailto:danielh@ers.usda.gov) or go to:

<http://www.ers.usda.gov/Briefing/GlobalClimate/EMAGG.htm>. Refer to Sol# EMAGG2010A. (Grants.gov 5/7/10)

## **13) Conservation Innovation Grants – WA, CO, LA, Caribbean, MO**

The U.S. Department of Agriculture requests proposals for Conservation Innovation Grants (CIG) for projects that advance innovative conservation approaches and technologies in environmental enhancement and protection, in conjunction with agricultural production. Areas of interest may include, but are not limited to: Water, atmosphere and soil conservation, organic production, and improved on-farm energy efficiency including renewable energy sources such as wind or solar, methane recovery, and on-farm energy audits. See individual RFPs for state-specific priorities.

**Washington:** \$150K expected to be available, up to 3 awards anticipated. Responses due 6/30/10. For more info, contact Dave Brown at [david.brown@wa.usda.gov](mailto:david.brown@wa.usda.gov) or go to: <http://www.wa.nrcs.usda.gov/programs/cig/FY10/index.html>. Refer to Sol# USDA-NRCS-WA-10-02. (Grants.gov 5/18/10)

**Colorado:** \$1 million expected to be available, up to 15 awards anticipated. Responses due 6/17/10. For more info, contact Debbra Hawkesworth at [debbra.hawkesworth@co.usda.gov](mailto:debbra.hawkesworth@co.usda.gov) or go to: <http://www.grants.gov/search/search.do?mode=VIEW&oppId=54229>. Refer to Sol# USDA-NRCS-COSO-10-01. (Grants.gov 5/4/10)

**Louisiana:** \$150K expected to be available, up to 2 awards anticipated. Responses due 6/14/10. For more info, contact Aaron Ramsey at [aaron.ramsey@la.usda.gov](mailto:aaron.ramsey@la.usda.gov) or go to: <http://www.grants.gov/search/search.do?mode=VIEW&oppId=54581>. Refer to Sol# USDA-NRCS-LA-10-02. (Grants.gov 5/14/10)

**Caribbean - Puerto Rico and the U.S. Virgin Islands:** \$120K expected to be available, up to 5 awards anticipated. Responses due 6/25/10. For more info, contact Jaime Valentin at [jaime.valentin@pr.usda.gov](mailto:jaime.valentin@pr.usda.gov) or go to: <http://www.grants.gov/search/search.do?mode=VIEW&oppId=54675>. Refer to Sol# USDA-NRCS-PR-10-01. (Grants.gov 5/19/10)

**Missouri:** \$300K expected to be available, up to 10 awards anticipated. Responses due 6/17/10. For more info, contact James Crossley at [james.crossley@mo.usda.gov](mailto:james.crossley@mo.usda.gov) or go to: <http://www.grants.gov/search/search.do?mode=VIEW&oppId=54617>. Refer to Sol# USDA-NRCS-MO-10-01. (Grants.gov 5/17/10)

#### **14) Indoor Air Quality - Region 8**

The U.S. Environmental Protection Agency, Region 8, requests proposals for Indoor Air Quality Projects. The goal of this RFP is to reduce human health risks by reducing public exposure to indoor air contaminants. Priority areas of interest include: Indoor Air Quality Tools for Schools; Asthma; and Environmental Tobacco Smoke. Applicants must consider environmental justice issues when developing a proposed work plan. Projects must take place in CO, MT, ND, SD, UT, or WY. \$240K expected to be available, up to 3 awards anticipated. Responses due 6/21/10. For more info, contact Ron Schillerat at [schiller.ron@epa.gov](mailto:schiller.ron@epa.gov) or go to: <http://www.epa.gov/region8/air/iaq/>. Refer to Sol# EPA-R8-IA2011-12. (Grants.gov 5/7/10)

#### **15) Resource Conservation Challenge - Region 6**

The U.S. Environmental Protection Agency, Region 6, requests proposals for the Resource Conservation Challenge Program. RCC supports conservation of natural resources and energy by managing materials more efficiently. Priority areas include: Increasing recycling of municipal solid waste, construction and demolition debris, and industrial materials. Projects must take place in AR, LA, NM, OK, or TX. \$50K expected to be available, 2 awards anticipated. Responses due 7/8/10. For more info, contact Deanna DeBose at [debose.deanna@epa.gov](mailto:debose.deanna@epa.gov) or go to: [http://www.epa.gov/earth1r6/6pd/rcra\\_c/wastemin/index.htm](http://www.epa.gov/earth1r6/6pd/rcra_c/wastemin/index.htm). Refer to Sol# EPA-R6-RCC-2010. (Grants.gov 5/27/10)

#### **16) Renewable Energy Certificates**

The Defense Logistics Agency seeks 320,604,000 kWh of Renewable Energy Certificates, for ultimate transfer to the U.S. Air Force and various Federal Civilian customers. Responses due 7/6/10. For more info, contact Ashleigh Johnson at [Ashleigh.Johnson@dla.mil](mailto:Ashleigh.Johnson@dla.mil) or go to: [https://www.fbo.gov/?s=opportunity&mode=form&id=49cd8daa9c23d79414dcf707275279b7&tab=core&\\_cvview=0](https://www.fbo.gov/?s=opportunity&mode=form&id=49cd8daa9c23d79414dcf707275279b7&tab=core&_cvview=0). Refer to Sol# SP0660-10-R-0432. (FBO 5/28/10)

#### **17) Climate Change Indicators - Nevada**

The U.S. Department of Interior, Bureau of Land Management, requests proposals for Climate Change Performance Indicators. This RFP will support a performance evaluation of climate change indicators in Nevada's Wildlife Action Plan. \$47K expected to be available, 1 award anticipated. Responses due 6/14/10. For more info, contact Tanya Arnberger at [tarnberg@blm.gov](mailto:tarnberg@blm.gov) or go to: <http://www.grants.gov/search/search.do?mode=VIEW&oppId=54859>. Refer to Sol# L10AS00105. (Grants.gov 5/27/10)

#### **18) Energy Efficiency Careers - New York**

The New York State Energy Research and Development Authority requests proposals for Energy Efficiency Career Pathways Training and Technical Training. The intent of this RFP is to facilitate workforce education within NY State in the area of energy efficiency. Proposers may develop and implement training initiatives as part of a career pathway, continuing education opportunity, college credit course, certificate program, two-year degree program, etc. \$1.850 million expected to be available. Responses due 8/3/10. For more info, contact Lee Butler at [lwb@nyserda.org](mailto:lwb@nyserda.org) or go to: <http://www.nyserda.org/funding/1817pon.asp>. Refer to PON# 1817.

### **19) Biomimicry - New York**

The New York State Energy Research and Development Authority requests proposals for Technical Assistance Contractor for Biomimicry. Through this RFP, NYSERDA seeks a contractor to furnish a compendium of services to assist with using and promoting biomimicry as a tool to help programs and industrial partners develop new and improved energy-related products and processes better, faster and cheaper. \$600K expected to be available, 1 award anticipated. Responses due 7/22/10.

For more info, contact Miriam Pye at [mep@nyserda.org](mailto:mep@nyserda.org) or go to: <http://www.nyserda.org/funding/1775rfp.asp>. Refer to RFP# 1775.

### **20) Solar Charging Station - W. Virginia**

The U.S. Department of Veterans Affairs requests bids to design and build two Solar Powered charging Stations for four electric maintenance vehicles at the VA Medical Center, in Martinsburg, WV. Responses due 6/14/10. For more info, contact Shari Kesecker at [shari.kesecker@va.gov](mailto:shari.kesecker@va.gov) or go to:

[https://www.fbo.gov/?s=opportunity&mode=form&id=e679b7eaa611583b4bb00d59290bac6e&tab=core&\\_cview=0](https://www.fbo.gov/?s=opportunity&mode=form&id=e679b7eaa611583b4bb00d59290bac6e&tab=core&_cview=0). Refer to Sol# VA245-09-RP-0068. (FBO 5/9/10)

### **21) Wind Turbine - Utah**

The U.S. Department of Veterans Affairs seeks bids for the installation of a small wind turbine project at the Salt Lake City VA Medical Center. Responses due 6/11/10. For more info, contact Steven Grzybowski at [steven.grzybowski@va.gov](mailto:steven.grzybowski@va.gov) or go to:

<https://www.fbo.gov/notices/fc307b24330bb3cf0ecf6c477d9ad12e>. Refer to Sol# VA70110RA0117. (FBO 5/14/10)

### **22) 1 MW Solar - California**

The U.S. Army Corps of Engineers requests bids for the design and construction of a one megawatt solar power field to support a micro grid at Ft. Hunter-Liggett, CA. Responses due 6/29/10. For more info, contact Cheryl Gannaway at [Cheryl.Y.Gannaway@usace.army.mil](mailto:Cheryl.Y.Gannaway@usace.army.mil) or go to:

[https://www.fbo.gov/?s=opportunity&mode=form&id=c9379d25d2e01bee6b14d695c6be3b66&tab=core&\\_cview=0](https://www.fbo.gov/?s=opportunity&mode=form&id=c9379d25d2e01bee6b14d695c6be3b66&tab=core&_cview=0). Refer to Sol# W91238-10-R-0049. (FBO 5/14/10)

### **23) Solar Installation - California**

The U.S. Army Corps of Engineers requests bids for the design and construction of solar electricity generation and lighting retrofits at the Presidio of Monterey, CA. Responses due 6/29/10. For more info, contact Cheryl Gannaway at [Cheryl.Y.Gannaway@usace.army.mil](mailto:Cheryl.Y.Gannaway@usace.army.mil) or go to:

[https://www.fbo.gov/?s=opportunity&mode=form&id=14aa19125b70d5cb3c4cdb9d34186301&tab=core&\\_cview=0](https://www.fbo.gov/?s=opportunity&mode=form&id=14aa19125b70d5cb3c4cdb9d34186301&tab=core&_cview=0). Refer to Sol# W91238-10-R-0050. (FBO 5/14/10)

### **24) K-9 Environmental Education - New Jersey**

PSE&G's requests proposals from K-9 New Jersey Teachers, for Environmental Education Grants. This program supports educators who can link their students' understanding of math, science, computer science, and technology with an enthusiasm and appreciation for the environment. \$25K expected to be available, individual awards NTE \$3.5K. Responses due 6/30/10. For more info, go to: <http://www.pseg.com/community/grants.jsp>. (Foundation Center RFP Bulletin 5/28/10)